

COMBINED FEE TRANSMITTAL for FY 2005

Effective 12/08/2004. Patent fees are subject to annual revision.

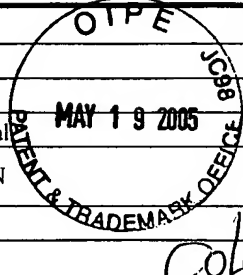
PTO/SB/17 (12-04) (Revised) (For payment of 37 CFR 1.17 fees including (f), (g), (h), & (i))

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 100.00

Complete if Known

Application Number 10/000,321
Filing Date December 4, 2001
First Named Inventor Stefan BRUST et al
Examiner Name Jeffrey S. PARKIN
Art Unit 1648
Attorney Docket No. 38137-0019



METHOD OF PAYMENT (check one)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
☐ Deposit Account

Deposit Account Number: 08-1641

Deposit Account Name: Heller Ehrman LLP

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below

☒ Credit any overpayments and charge any deficiencies

☐ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the deposit account

FEE CALCULATION (continued)

4. PETITION FEES UNDER 37 CFR 1.17 (f)

Fee Code: 1462 Fee \$ 400 For petitions filed under:
§ 1.53(e); § 1.57(a); § 1.182; § 1.183; § 1.378(e); § 1.741(b)

Fee Paid

5. PETITION FEES UNDER 37 CFR 1.17 (g)

Fee Code: 1463 Fee \$ 200 For petitions filed under:
§ 1.12; § 1.14; § 1.47; § 1.59; § 1.103(a); § 1.136(b); § 1.295; § 1.296; § 1.377; § 1.550(c); § 1.956; § 5.12; § 5.15; § 5.25

Fee Paid

6. PETITION FEES UNDER 37 CFR 1.17 (h)

Fee Code: 1464 Fee \$ 130 For petitions filed under:
§ 1.19(g); § 1.84; § 1.91; § 1.102(d); § 1.138(c); § 1.313; § 1.314

Fee Paid

7. PROCESSING FEES UNDER 37 CFR 1.17 (i)

Fee Code: 1808 (1803 for § 1.221) Fee \$ 130 For petitions filed under:
§ 1.28(c)(3); § 1.41; § 1.48; § 1.52(d); § 1.53(b)(3); § 1.55; § 1.99(e); § 1.103(b); § 1.103(c); § 1.103(d); § 1.217; § 1.221; § 1.291(c)(5); § 1.497(d); § 3.81

Fee Paid

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Applicant Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Entity Fee (\$)	Small Entity Fee (\$)	Entity Fee (\$)	Small Entity Fee (\$)	Entity Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	135	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

SUBTOTAL (1)

2. EXTRA CLAIM FEES

Entity Fee (\$)	Small Entity Fee (\$)	Fee Description
50	25	Each claim in excess of 20 or, for Reissues, each claim in excess of 20 and more than in the original patent
200	100	Each independent claim in excess of 3 or, for Reissues, each independent claim more than in the original patent
360	180	Multiple dependent claim, if not already paid

Extra Claims		Fee from above	Fee Paid
Total Claims	-20** =	x	=
Independent Claims	-3** =	x	=

**or number previously paid, if greater; For Reissues see below

Multiple Dependent =

SUBTOTAL (2)

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof (round up to the whole number). See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s)

Total Sheets	Extra Sheets	Number of each additional 50	Fee (\$)	Small Entity Fee (\$)
-100 =	/50 =		x 250 OR x 125	

SUBTOTAL (3)

8. OTHER FEES

Entity Fee (\$)	Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	For filing a request for <i>ex parte</i> reexamination	
920*	920*	Requesting publication of SIR prior to Examiner action	
1,840*	1,840*	Requesting publication of SIR after Examiner action	
120	60	Extension for reply within first month	
450	225	Extension for reply within second month	
1,020	510	Extension for reply within third month	
1,590	795	Extension for reply within fourth month	
2,160	1,080	Extension for reply within fifth month	
500	250	Filing a brief in support of an appeal	250.00
790	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1,510	1,510	Petition to institute a public use proceeding	
500	250	Petition to revive - unavoidably abandoned application	
1,500	750	Petition to revive - unintentionally abandoned application	
50	50	Processing fee for provisional appls (37 CFR 1.17(q))	
180	180	Submission of Information Disclosure Statement	
1,000	500	Request for oral hearing	
790	395	For each additional invention to be examined (37 CFR 1.129(b))	
790	395	Request for Continued Examination (RCE)	
900	900	Request for expedited examination of a design application	
Other fee (specify) Certificate of Correction			\$100.00

SUBTOTAL (4+5+6+7+8)

\$ 100.00

* Reduced by Basic Filing Fee Paid

SUBMITTED BY

Name (Print/Type) Patricia D. Granados
Signature *Patricia D. Granados*
Registration No. (Attorney/Agent) 33,683
Date May 19, 2005

Complete (if applicable)

Telephone (202) 912-2142
Customer No. 26633



PTO/SB/21 (08/03)

Approved for use through 07/31/2006. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/000,321	
	Filing Date	December 4, 2001	
	First Named Inventor	Stefan BRUST et al.	
	Art Unit	1648	
	Examiner Name	Jeffrey S. PARKIN	
Total Number of Pages in This Submission	9	Attorney Docket No.	38137-0019

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 (CFR) 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s), please identify below Request for Certificate of Correction; Certificate of Correction; Copy of filing receipt; copy of Dec/POA
Remarks Customer No. 26633		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual Name	Patricia D. Granados, Reg. No. 33,683, HELLER EHRMAN LLP
Signature	<i>Patricia D. Granados</i>
Date	May 19, 2005

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name			
Signature		Date	

This collection of information is required by 37 C.F.R. 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 C.F.R. 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions by reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

MAY 24 2005



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: 38137-0019

Applicant: Stefan BRUST et al. Patent No.: 6,869,608 *B2*
Serial No.: 10/000,321 Issue Date: March 22, 2005
Filing Date: December 4, 2001 Examiner: Jeffrey Parkin
Title: PEPTIDES DERIVED FROM A RETROVIRUS OF THE HIV
GROUP AND THEIR USE

**REQUEST FOR CERTIFICATE OF CORRECTION
PURSUANT TO 37 C.F.R. § 1.322**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicants hereby request a Certificate of Correction, pursuant to 37 C.F.R. §1.322, to correct errors that are present in the patent incurred through the fault of the Patent and Trademark Office ("PTO"). Attached is Form PTO/SB/44, which reflects the changes listed below:

Cover Page, after (62), add:

(30) Foreign Application Priority Data

Feb. 23, 1994 [DE] Germany .. 44 05 810.1

The following item is evidence that the errors were incurred through the part of the Applicant and the PTO:

- A copy of the filing receipt mailed January 31, 2003.
- A copy of the Declaration and Power of Attorney filed with the application.

MAY 24 2005

05/20/2005 SSITHIB1 00000146 6869608
01 FC:1811
100.00 OP

U.S. Patent No. 6,869,608

Attorney Docket No. 37137-0019



The required filing fee under §1.20(a) is enclosed. Applicants believe the appropriate filing fee is enclosed, however, the Commissioner is hereby authorized to charge any deficiency or to credit any overpayment to Deposit Account No. 08-1641.

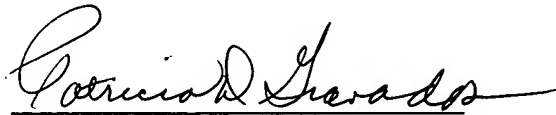
Please send the Certificate of Correction to:

Heller Ehrman LLP
1717 Rhode Island Avenue, NW
Washington, DC 20036-3001

Applicant requests a print copy of the correction cover page to Patent No. 6,869,608.

Respectfully submitted,

Date: May 19, 2005


Patricia D. Granados
Reg. No. 33,683
Attorney for Applicant
Customer No. 26633

Heller Ehrman LLP
1717 Rhode Island Avenue NW
Washington, DC 20036-3001
Telephone: (202) 912-2000
Facsimile: (202) 912-2020

MAY 24 2005

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO : 6,869,608 *B2*

DATED : March 22, 2005

INVENTOR(S) : Stefan BRUST et al.

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Cover Page, after (62), add:

(30) Foreign Application Priority Data

Feb. 23, 1994 [DE] Germany .. 44 05 810.1

MAILING ADDRESS OF SENDER: Heller Ehrman White & McAuliffe
1717 Rhode Island Avenue NW
Washington, D.C. 20036-3001

PATENT NO. 6,869,608

Not a legal copy

MAY 24 2005



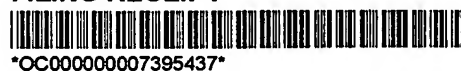
UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/000,321✓	12/04/2001	1648	848	38137-0019	3	26	3

CONFIRMATION NO. 1464

FILING RECEIPT



OC000000007395437

Patricia Granados
Heller, Ehrman White & McAuliffe
Suite 300
1666 K Street, N.W.
Washington, DC 20006

Date Mailed: 01/31/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Stefan Brust, Marburg-Michelbach, GERMANY;
Stefan Knapp, Marburg, GERMANY;
Manfred Gerken, Marburg, GERMANY;
Lutz G. Guertler, Muenchen, GERMANY;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A DIV OF 09/131,551 08/10/1998 PAT 6,335,158
WHICH IS A DIV OF 08/394,021 02/23/1995 PAT 5,830,634

Foreign Applications

GERMANY P 44 05 810.1 02/23/1994

If Required, Foreign Filing License Granted 01/30/2002

Projected Publication Date: 05/09/2002

Non-Publication Request: No

Early Publication Request: No

Title

HEPATITIS-B DC 011166

Peptides derived from a retrovirus of the HIV group and their use

Preliminary Class

435

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PEPTIDES DERIVED FROM A RETROVIRUS OF THE HIV GROUP AND THEIR USE

the specification of which (check one)

☐ is attached hereto

☒ was filed on February 23, 1995 as Application Serial No. 08/396,021 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

NUMBER	COUNTRY	DAY/MONTH/YEAR FILED	PRIORITY CLAIMED
<i>P 44 05 810.1</i>	<i>Germany</i>	<i>23 Feb 1994</i>	<i>Yes</i>

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NO.	FILING DATE	STATUS: PATENTED, PENDING, ABANDONED

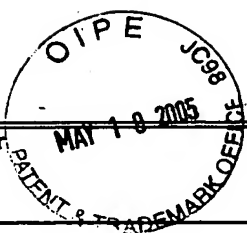
I hereby appoint as my attorneys, with full powers of substitution and revocation, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Stephen A. Bent, Reg. No. 29,768; David A. Blumenthal, Reg. No. 26,257; John J. Feldhaus, Reg. No. 28,822; Donald D. Jeffery, Reg. No. 19,980; Eugene M. Lee, Reg. No. 32,039; Peter G. Mack, Reg. No. 26,001; Brian J. McNamara, Reg. No. 32,789; Sybil Meloy, Reg. No. 22,749; George E. Quillin, Reg. No. 32,792; Colin G. Sandercock, Reg. No. 31,298; Bernhard D. Saxe, Reg. No. 28,665; Richard L. Schwaab, Reg. No. 25,479; Arthur Schwartz, Reg. No. 22,115; Harold C. Wegner, Reg. No. 25,258.

Send all correspondence to FOLEY & LARDNER, 3000 K Street, N.W., Suite 500, Washington, DC 20007-5109. Address telephone communications to Colin G. Sandercock at (202) 672-5300.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or Sole Inventor <i>Stefan Brust</i>	Signature of First or Sole Inventor <i>Stefan Brust</i>	Date <i>Apr. 20</i>
Residence Address <i>Marburg-Michelbach, Federal Republic of Germany</i>		Country of Citizenship <i>Federal Republic of Germany</i>
Post Office Address <i>Am Wall 32, D-35041 Marburg-Michelbach, Federal Republic of Germany</i>		

Signatures should conform to names as typewritten. ☒ Additional inventors on attached Page 2.



Full Name of Second Inventor Stefan Knapp	Signature of Second Inventor <i>Stefan Knapp</i>	Date May 5 1999
Residence Address Marburg, Federal Republic of Germany	Country of Citizenship Federal Republic of Germany	
Post Office Address Wehrshaeuserstrasse 6, D-35041 Marburg, Federal Republic of Germany		

Full Name of Third Inventor Manfred Gerken	Signature of Third Inventor <i>Manfred Gerken</i>	Date May 5 1999
Residence Address Marburg, Federal Republic of Germany	Country of Citizenship Federal Republic of Germany	
Post Office Address Lahnblick 13, D-35041 Marburg, Federal Republic of Germany		

Full Name of Fourth Inventor Lutz G. Guertler	Signature of Fourth Inventor <i>Lutz Guertler</i>	Date 18. Mai 95
Residence Address Muenchen, Federal Republic of Germany	Country of Citizenship Federal Republic of Germany	
Post Office Address Teufelsbergstrasse 15, D-81249 Muenchen, Federal Republic of Germany		